

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Computer Science and Engineering:

Sl. No.	Faculty Name	Designation	ICT tools and resources Available	E-resources and techniques used
1.	Dr.Manjunath Kotari	Professor and Head	E-Journals, E-Books, NPTEL Youtube videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/106107155 https://saw-erp.in/notes/select.php https://youtu.be/_ck1Lnm28hQ https://youtu.be/5y0BRQn9NYc https://youtu.be/7hAvbyFjxzU http://practicalcryptography.com/
2.	Dr. Mohideen Badhusa S.	Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos Computers, Google Classrooms Projectors	https://youtu.be/vgoffYa7_7E https://saw-erp.in/notes/select.php https://youtu.be/-foyVzTOf8o http://www.nptelvideos.in/2012/11/data-structures-andalgorithms https://www.youtube.com/watch?v=9TwMRs3qTcU https://www.youtube.com/watch?v=ZWl0Xow304I
3.	Dr.G.Srinivasan	Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=U098lJQ3QGI&list=PL-osiE80TeTvipOqomVEeZ1HRrcEvtZB https://saw-erp.in/notes/select.php https://www.youtube.com/watch?v=uQrJ0TkZlc http://www.nptelvideos.in/2012/11/data-structures-andalgorithms https://www.youtube.com/watch?v=9TwMRs3qTcU https://www.youtube.com/watch?v=ZWl0Xow304I
4.	Mr. Venkatesh	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers,	https://archive.nptel.ac.in/courses/106/104/106104072/ https://saw-erp.in/notes/select.php https://youtu.be/_ck1Lnm28hQ https://www.youtube.com/watch?v=U098lJQ3QGI&list=PL-

			Google Classrooms Projectors	osiE80TeTvipOqomVEeZ1HRrcEvtZB http://www.nptelvideos.in/2012/11/data-structures-andalgorithms https://www.digimat.in/nptel/courses/video/106105183/L01.html
5.	Mr. Vasudev S Shahapur	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/WUYAixnwiU4 https://saw-erp.in/notes/select.php https://www.youtube.com/watch?v=uQrJ0TkZlc "https://youtu.be/GHpchgLoDvI https://youtu.be/fPLxFXiS9fU" https://archive.nptel.ac.in/courses/106/105/106105078/
6.	Dr.Chandra Naik	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/106/102/106102064/ https://saw-erp.in/notes/select.php http://www.nptelvideos.in/2012/11/data-structures-andalgorithms https://www.digimat.in/nptel/courses/video/106105183/L01.html https://www.youtube.com/watch?v=9TwMRs3qTcU https://www.youtube.com/watch?v=ZWl0Xow304I
7.	Dr.Madhusudhan S	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/I_d1fY90GY https://saw-erp.in/notes/select.php https://youtu.be/A0qWBDm6Nok http://www.nptelvideos.in/2012/11/data-structures-andalgorithms
8.	Dr.Bramha Prakash H P	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/106/102/106102064/ https://saw-erp.in/notes/select.php https://www.youtube.com/watch?v=DR9dr6gxhDM https://www.digimat.in/nptel/courses/video/106105183/L01.html https://www.youtube.com/watch?v=9TwMRs3qTcU https://www.youtube.com/watch?v=ZWl0Xow304I
9.	Dr.Asam Nandyal	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers,	https://youtu.be/O--rkQNKqls https://saw-erp.in/notes/select.php https://www.learnpython.org/ https://www.youtube.com/watch?v=UO98lJQ3QGI&list=PL-

			Google Classrooms Projectors	osiE80TeTvipOqomVEeZ1HRrcEvtZB_ https://www.youtube.com/watch?v=9TwMRs3qTcU https://www.youtube.com/watch?v=ZWl0Xow304I
10.	Mrs Vidya	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://saw-erp.in/notes/select.php https://www.youtube.com/watch?v=vBURt97EkA&list=PLBlnK6fEyqRiVhbXDG LXD k OQAeuVcp20 https://www.youtube.com/watch?v=HDvxYoRadcA https://www.digimat.in/nptel/courses/video/106105183/L01.html
11.	Mrs. Deeksha M	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/106/101/106101060/ https://saw-erp.in/notes/select.php https://www.youtube.com/watch?v=3Xo6P V-qns&t=201s https://nptel.ac.in/courses/106/105/106105171/ https://www.youtube.com/watch?v=9TwMRs3qTcU https://www.youtube.com/watch?v=ZWl0Xow304I
12.	Mrs. Reena Lobo	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=EplH-amHTtE&list=PLUhfM8afLE_Ok-0Lx2v9hfrmbxi3GgsX1 https://saw-erp.in/notes/select.php https://www.youtube.com/watch?v=vBURt97EkA&list=PLBlnK6fEyqRiVhbXDG LXDk OQAeuVcp20 https://www.youtube.com/watch?v=DR9dr6gxhDM https://www.youtube.com/watch?v=9TwMRs3qTcU https://www.youtube.com/watch?v=ZWl0Xow304I
13.	Mrs. Deepika Kamath	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/106/101/106101060/ https://saw-erp.in/notes/select.php https://www.youtube.com/watch?v=3Xo6P V-qns&t=201s https://nptel.ac.in/courses/106/105/106105171/ https://www.youtube.com/watch?v=9TwMRs3qTcU https://www.youtube.com/watch?v=ZWl0Xow304I

14.	Mr.Rizawan N Shaikh	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=uQrJ0TkZlc https://saw-erp.in/notes/select.php https://ds1-iiith.vlabs.ac.in/List%20of%20experiments.html https://ds1-iiith.vlabs.ac.in/exp/linked-list/basics/overview.html https://www.youtube.com/watch?v=9TwMRs3qTcU https://www.youtube.com/watch?v=ZWl0Xow304I
15.	Mr.Abhijith L Kotian	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/uFhDGagZzjs https://saw-erp.in/notes/select.php https://nptel.ac.in/courses/108/102/108102112/ https://www.digimat.in/nptel/courses/video/106105183/L01.html https://www.youtube.com/watch?v=9TwMRs3qTcU https://www.youtube.com/watch?v=ZWl0Xow304I
16.	Mrs.Babitha Poojary	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/uFhDGagZzjs https://saw-erp.in/notes/select.php https://nptel.ac.in/courses/108/102/108102112/ https://www.youtube.com/watch?v=DR9dr6gxhDM https://www.youtube.com/watch?v=EGEwkad_lla https://www.youtube.com/watch?v=t5hsV9lC1rU
17.	Mr.Senthil Kumar R	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/I_d1fjy90GY https://saw-erp.in/notes/select.php https://ds1-iiith.vlabs.ac.in/List%20of%20experiments.html https://ds1-iiith.vlabs.ac.in/exp/linked-list/basics/overview.html https://www.youtube.com/watch?v=EGEwkad_lla https://www.youtube.com/watch?v=t5hsV9lC1rU
18.	Mr.Prashanth Kumar	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/106105081 https://saw-erp.in/notes/select.php https://www.youtube.com/watch?v=3Xo6P_V-qns&t=201s https://nptel.ac.in/courses/106/105/106105171/ https://www.youtube.com/watch?v=EGEwkad_lla https://www.youtube.com/watch?v=t5hsV9lC1rU
19.	Mr.Mahesh Kini M	Assistant Professor	E-Journals,	https://nptel.ac.in/courses/106/102/106102064/

			E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://saw-erp.in/notes/select.php https://www.youtube.com/watch?v=DR9dr6gxhDM https://www.digimat.in/nptel/courses/video/106105183/L01.html https://www.youtube.com/watch?v=9TwMRs3qTcU https://www.youtube.com/watch?v=ZWl0Xow304I
20.	Mr.H. Harshavardhan	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/109104068 https://saw-erp.in/notes/select.php https://www.learnpython.org/ https://youtu.be/mXw9ruZaxzQ https://www.youtube.com/watch?v=EGEwkad_IIA https://www.youtube.com/watch?v=t5hsV9lC1rU
21.	Mr.Kiran B V	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/8WbEn3Cp6Ow https://saw-erp.in/notes/select.php https://youtu.be/qmK9CF3k4sc https://youtu.be/vBURt97EkA https://www.youtube.com/watch?v=EGEwkad_IIA https://www.youtube.com/watch?v=t5hsV9lC1rU
22.	Mrs.Anupama K	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=uQrJ0TkZlc https://saw-erp.in/notes/select.php https://nptel.ac.in/courses/109104068 https://nptel.ac.in/courses/106/105/106105171/ https://www.youtube.com/watch?v=EGEwkad_IIA https://www.youtube.com/watch?v=t5hsV9lC1rU
23.	Dr.ArunAnoop M	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/A0qWBDm6Nok https://saw-erp.in/notes/select.php https://youtu.be/akU1Ji8Vzdk https://nptel.ac.in/courses/106/105/106105171/ https://www.youtube.com/watch?v=EGEwkad_IIA https://www.youtube.com/watch?v=t5hsV9lC1rU

Electronics and Communication Engineering:

Sl.No.	Faculty Name	Designation	ICT tools and resources Available	E-resources and techniques used
24.	Dr. Siddesh	Professor & HOD	E-Journals, E-Books, NPTEL Youtube videos, Computers, Google Classrooms Projectors	https://www.sciencedirect.com/topics/engineering/batch-process https://toaz.info/doc-view-2 https://www.youtube.com/watch?v=r5qiHoU8TgU&pp=ygURb3BlcmF0aW5nIH5c3RlbXM%3D Yes No Yes
25.	Dr. Dattatreya	Professor& Dean (Planning)	E-Journals, E-Books, NPTEL Videos, Youtube Videos Computers, Google Classrooms Projectors	https://www.sciencedirect.com/science/article/pii/S1389128623004413 https://archive.nptel.ac.in/courses/106/105/106105183/ https://www.youtube.com/watch?v=VwN91x5i25g&list=PLBlnK6fEyqRgMCUAG0XRw78UA8qnv6jEx Yes No Yes
26.	Dr. D V Manjunatha	Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.sciencedirect.com/journal/integration https://nptel.ac.in/courses/117106092 https://www.youtube.com/watch?v=zp0ioOiKYp4&pp=ygUEdmxzaQ%3D%3D Yes No Yes
27	Dr. Roshan Shetty	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	No https://www.elektor.com/parts https://youtu.be/McojvctVsUs Yes No No
28.	Dr. Guruprasad B	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers,	https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=84 https://nptel.ac.in/courses/117105082 https://www.youtube.com/watch?v=cKSeK6_tfy0&pp=ygUSYW5hbG9nIGVsZW50cm9uaWNz

			Google Classrooms Projectors	Yes No Yes
30.	Dr. Veerapratap V	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	No https://onlinecourses.nptel.ac.in/noc22_ee62/preview https://www.youtube.com/watch?v=cIH5o7wYNzs&list=PLX0Yj6DU0GrpVb7_cCB1pZuG H4BFlp61B Yes No Yes
31.	Mr.Sudhakara H M	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	No https://youtu.be/MqWeH3zp5GY https://www.youtube.com/watch?v=jwCTkm43CxQ&pp=ygUQbWljcm8gY29udHljbGxlcg%3D%3D Yes Yes Yes
32.	Mr. K V Siddamal	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	No https://link.springer.com/chapter/10.1007/978-981-13-7414-2_3 https://youtu.be/EFkUDkLp_0A Yes No Yes
34.	Mr.Udaya Kumar. S	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	No https://nptel.ac.in/courses/117102060 https://www.youtube.com/watch?v=E4E1GftPD1M Yes No No
35.	Mr. Napoleon	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers,	https://ieeexplore.ieee.org/document/5212996 https://www.youtube.com/watch?v=l_SqkcP6hZ4 https://www.youtube.com/watch?v=Vf06HSR4LdY Yes

			Google Classrooms Projectors	No Yes
36.	Mrs. Vijetha T.S	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	No https://nptel.ac.in/courses/117101051 https://youtu.be/qhji6WG7Rgc Yes No Yes
37.	Mrs. Bhagyashree K	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	No https://youtu.be/Cl23xQrvFhk https://www.youtube.com/watch?v=NUUG0gkOd1A&pp=ygUOY29udHJvbCBzeXN0ZW0%3D Yes No Yes
38.	Mrs. Ansha Prathiba	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.springer.com/book/9783030609092 https://youtu.be/y9RAhEflfs , https://youtu.be/kiiA6WTCQn0 Yes Yes Yes

Mechanical Engineering:

Sl.No.	Faculty Name	Designation	ICT tools and resources Available	E-resources and techniques used
39.	Dr. Satyanarayana	Professor & HOD	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms	https://saw-erp.in https://nptel.ac.in/courses/113102080/ https://nptel.ac.in/courses/122104015/ https://nptel.ac.in/courses/113104075/ https://nptel.ac.in/courses/113106039/ https://www.slideshare.net/energyravindran/ppt-on-tribologypp https://www.youtube.com/watch?v=9LESU06j_Ms

			Projectors	https://www.youtube.com/watch?v=vKHCSRYcEYo https://www.youtube.com/watch?v=wI-qAxKJoSU https://www.youtube.com/watch?v=VIHk-GMuizk https://youtu.be/IFnTaylcSEs https://www.youtube.com/watch?v=49_VKIsB3hg
40.	Mr. Veerendra kumar	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://saw-erp.in https://youtu.be/Uhjufhg3Xk https://nptel.ac.in/courses/112105047/ https://nptel.ac.in/courses/112/105/112105182/ https://nptel.ac.in/courses/112105171/ https://www.youtube.com/watch?v=8xd7cWvMrvE https://www.slideshare.net/palsons/automobile-engineering-ppt-76816480
41.	Mr. Sharathchandra Prabhu	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/112105047/ https://nptel.ac.in/courses/112/105/112105182/ https://nptel.ac.in/courses/112105171/ https://www.youtube.com/watch?v=8xd7cWvMrvE https://www.youtube.com/watch?v=-8KVdZloNRQ https://www.youtube.com/watch?v=ZjG65TOz2Ho
42.	Mr. G. B. Vaggar	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/112105047/ https://nptel.ac.in/courses/112/105/112105182/ https://nptel.ac.in/courses/112105171/ https://www.youtube.com/watch?v=8xd7cWvMrvE https://www.youtube.com/watch?v=-8KVdZloNRQ https://www.youtube.com/watch?v=ZjG65TOz2Ho
43.	Mr. Hemanth Suvarna	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers,	https://saw-erp.in https://nptel.ac.in/courses/112105047/ https://nptel.ac.in/courses/112/105/112105182/ https://nptel.ac.in/courses/112105171/ https://www.youtube.com/watch?v=8xd7cWvMrvE https://youtu.be/Uhjufhg3Xk

			Google Classrooms Projectors	https://youtu.be/IdPTuwKEfmA https://youtu.be/dtjb-djWnfg https://youtu.be/vnOe8K4j8hs
44.	Mr. Suresh P S	Sr. Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://saw-erp.in https://swayam.gov.in/nd1_noc20_me44 https://www.youtube.com/watch?v=OaBMsUgqgQ https://nptel.ac.in/courses/112104031/ https://www.youtube.com/watch?v=tiarT1YS-IM https://nptel.ac.in/courses/112105047/ https://nptel.ac.in/courses/112/105/112105182/ https://nptel.ac.in/courses/112105171/ https://www.youtube.com/watch?v=8xd7cWvMrvE https://youtu.be/Uhjhfgh3Xk https://youtu.be/IdPTuwKEfmA https://nptel.ac.in/courses/112104289/Z6q
45.	Mr. Sadashiv Bellubbi	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.dias.ie/jetsetschool/presentations/PM_lecture.pdf https://www.youtube.com/watch?v=7LZSjgZz-Qw&list=PLxn52v8fxX515tGzU1NAXRDkgqxK0k5Uz https://www.sciencedirect.com/search/advanced?authors=sadashiv https://www.youtube.com/watch?v=j5nw0-JwVv4 https://github.com/joelparkerhenderson/queueing_theory#project-management-kanban-boards https://www.youtube.com/watch?v=p7Tz17Af-zE https://nptel.ac.in/courses/112106134/ https://nptel.ac.in/courses/110106062/ https://www.youtube.com/watch?v=a2QgdDk4Xjw https://swayam.gov.in/nd1_noc19_ma29/preview https://www.youtube.com/playlist?list=PLv_Uf6sRo_GW739wzXYvdmBdZFC6lj1z0G https://www.youtube.com/playlist?list=PLv_Uf6sRo_GW7AZHlx_NeqgfAiu0Q0w6Ucv https://www.youtube.com/playlist?list=PLv_Uf6sRo_GW4Eo_QgfMCgGRQ05o4SFcyrs

				https://www.youtube.com/playlist?list=PLv_Uf6sRoGW7yT-n61zXRIHfwHF-ozFXv
46.	Mr. Kiran C H	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://saw-erp.in https://youtu.be/yDEJxYGAoso https://youtu.be/5p-IcwXIA70 https://nptel.ac.in/courses/112104114/ https://nptel.ac.in/courses/112103112/ https://www.youtube.com/playlist?list=PL46AAEDA6ABAFCA78 https://nptel.ac.in/courses/112104114/ https://youtu.be/8UjD36YpxEM https://www.youtube.com/watch?v=7LZSjgZz-Qw&list=PLxn52v8fxX5l5tGzU1NAxRDkgqxK0k5UZ https://www.digimat.in/nptel/courses/video/112104172/L03.html https://nptel.ac.in/courses/112102304 https://www.youtube.com/watch?v=u7u49FE5H-c https://www.youtube.com/watch?v=wkfEZmsQqiA
47.	Mr. Pramod Badyankal	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/112102255/ https://nptel.ac.in/courses/101104063/ https://nptel.ac.in/courses/112103275/ https://www.youtube.com/watch?v=q5ant08sJnk https://nptel.ac.in/courses/112105266/ https://www.youtube.com/watch?v=9GMBpZZtjXM https://www.youtube.com/watch?v=6JwhQtw3JFg https://nptel.ac.in/courses/112105123
48.	Mr. M.R. Ganesh	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/yDEJxYGAoso https://nptel.ac.in/courses/108108147/ https://nptel.ac.in/courses/112107214/ https://www.youtube.com/watch?v=j9y0gfN9WMg https://www.youtube.com/watch?v=1uPTyixZzyo https://youtu.be/5p-IcwXIA70 https://youtu.be/8UjD36YpxEM https://classroom.google.com/c/MTUzMjkWOTY1MTE3?cjc=nfqehkx https://classroom.google.com/c/MzI1NTgwODYwMTYw?cjc=dcohy7l

49.	Mr. Kumar Swamy M.C	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/112105047/ https://nptel.ac.in/courses/112/105/112105182/ https://nptel.ac.in/courses/112105171/ https://www.youtube.com/watch?v=8xd7cWvMrvE https://www.youtube.com/watch?v=-8KVdZloNRQ https://www.youtube.com/watch?v=ZjG65TOz2Ho
50.	Mr. Gopal Krishna U.B	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/112105047/ https://nptel.ac.in/courses/112/105/112105182/ https://nptel.ac.in/courses/112105171/ https://www.youtube.com/watch?v=8xd7cWvMrvE https://www.youtube.com/watch?v=-8KVdZloNRQ https://www.youtube.com/watch?v=ZjG65TOz2Ho https://www.youtube.com/watch?v=mEuPJxXdoSc https://www.youtube.com/watch?v=AjVq5-LxZns https://www.youtube.com/watch?v=c2BV6TV8tUI https://www.youtube.com/watch?v=lyp7ElelCS0 https://www.youtube.com/watch?v=UzibZBW17ck https://www.youtube.com/watch?v=SxDpr4GEnpc
51.	Mr. Deepak Kothari	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=skg_lg-4m2o https://www.youtube.com/watch?v=Mpg1LnqdZS8 https://www.youtube.com/watch?v=um9Ly-ZsZUc https://youtu.be/2_2Fay3BLog https://youtu.be/JXdPm1ZbCQM https://youtu.be/p3D9QfypsBo https://youtu.be/k2CBwRjelBM
52.	Mr. Srinivas C S	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos,	https://swayam.gov.in/nd1_noc20_me44 https://www.youtube.com/watch?v=_OaBMsUgggQ https://nptel.ac.in/courses/112104031/ https://www.youtube.com/watch?v=tiaRT1YS-IM https://www.youtube.com/watch?v=mEuPJxXdoSc

			Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=AjVq5-LxZns https://youtu.be/ujr8dM8u4eA https://youtu.be/1dYsUOF228k https://youtu.be/vK89h31jWh4 https://youtu.be/jtZ3oEX5w6g
53.	Mr. Pramod kumar N	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://swayam.gov.in/nd1_noc20_me44 https://www.youtube.com/watch?v=OaBMsUgqgQ https://nptel.ac.in/courses/112104031/ https://www.youtube.com/watch?v=tiaT1YS-IM https://youtu.be/Uhjhufhg3Xk https://youtu.be/IdPTuwKEfmA https://www.youtube.com/watch?v=1uPTyixZzyo https://youtu.be/dtjb-djWnfg
54.	Mr. Praveen K C	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/yDEJxYGAoso https://nptel.ac.in/courses/108108147/ https://nptel.ac.in/courses/112107214/ https://www.youtube.com/watch?v=j9y0gfN9WMg https://www.youtube.com/watch?v=1uPTyixZzyo https://youtu.be/5p-IcwxIA70 https://youtu.be/8UjD36YpxEM https://classroom.google.com/c/MTUzMjkWOTY1MTE3?cjc=nfqehkx https://classroom.google.com/c/MzI1NTgwODYwMTYw?cjc=dcohy7l
55.	Mr. Sudheer PN	Asst. Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/yDEJxYGAoso https://nptel.ac.in/courses/108108147/ https://nptel.ac.in/courses/112107214/ https://www.youtube.com/watch?v=j9y0gfN9WMg https://www.youtube.com/watch?v=1uPTyixZzyo https://youtu.be/5p-IcwxIA70 https://youtu.be/8UjD36YpxEM https://classroom.google.com/c/MTUzMjkWOTY1MTE3?cjc=nfqehkx https://classroom.google.com/c/MzI1NTgwODYwMTYw?cjc=dcohy7l

Information Science and Engineering:

Sl No.	Faculty Name	Designation	ICT tools and resources Available	E-resources and techniques used
56.	Dr. Sudheer Shetty	Professor & HOD	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=-aIRqNnUvEg&list=PL85CF9F4A047C7BF7 https://youtu.be/rjWqEI3HOD4?list=PL85CF9F4A047C7BF7 https://youtu.be/Xk-MTgB68rQ?list=PL85CF9F4A047C7BF7 https://youtu.be/uc9QZgWle8U?list=PL85CF9F4A047C7BF7 https://youtu.be/VA4kWWjc9Uo?list=PL85CF9F4A047C7BF7 https://youtu.be/iMsevCuE-X0?list=PLbRMhDVUMngcwWkzVTm_kFH6JW4JctAUM
57.	Mr. JayantKumar Rathod	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/Co12LqzGpTA?list=PLyqSpQzTE6M-xymXggewlzcC3U4cdRoSu https://youtu.be/5TU7zH0Z8ps?list=PLyqSpQzTE6M-xymXggewlzcC3U4cdRoSu https://youtu.be/9wPWupdoXGM?list=PLyqSpQzTE6M-xymXggewlzcC3U4cdRoSu https://youtu.be/Z2Zx2G02aI4?list=PLyqSpQzTE6M-xymXggewlzcC3U4cdRoSu
58.	Dr. Manjunath H R	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/QmVX73K_hyo?list=PL1A5A6AE8AFC187B7 https://youtu.be/e9w_XERZ2UM?list=PL1A5A6AE8AFC187B7 https://youtu.be/C02weCM9yWA?list=PL1A5A6AE8AFC187B7 https://youtu.be/EpzhCP0r11U?list=PL59E5B57A04EAE09C https://youtu.be/wj6HoSvFszU?list=PL59E5B57A04EAE09C https://youtu.be/0B-y1RPDXjs?list=PL59E5B57A04EAE09C https://youtu.be/TS2odp6rQHU?list=PL59E5B57A04EAE09C https://youtu.be/R726I9_xuvI?list=PL59E5B57A04EAE09C
59.	Mr. Nagesh U B	Assistant Professor	E-Journals, E-Books, NPTEL Videos,	https://youtu.be/TP1_F3IVjBc?list=PLJ5C_6qdAvBEUjcu1ka0QY9G-zoOIXqCL

			Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/uFhDGagZzjs https://youtu.be/30myM4-zuQw?list=PLbRMhDVUMngcJu5oUhgpgYqtOn7DmSfuU https://youtu.be/w1v-uQthcXs?list=PLyqSpQzTE6M-SISTunGRBRiZk7opYBf_K https://youtu.be/whSKA8a06xQ?list=PLyqSpQzTE6M-SISTunGRBRiZk7opYBf_K
60.	Mr. Sharan Lionel Pais	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/T5414Ut5he0?list=PLyqSpQzTE6M_0VfzgFbvUleae8SVonoHb https://youtu.be/FwJalVfvn50?list=PL803563859BF7ED8C https://youtu.be/c6LfCA6YK-Q?list=PLp6ek2hDcoNDaw1BehPFazZ5ogPV8UIQa https://youtu.be/CeD2L6KbtVM?list=PL803563859BF7ED8C https://youtu.be/sUutDs7FFeA?list=PL803563859BF7ED8C https://youtu.be/EznCqZ1eh5Q?list=PL803563859BF7ED8C
61.	Dr. Pradeep V	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/zWg7U00EAoE?list=PLBF3763AF2E1C572F https://youtu.be/g1USSZVWDsY?list=PLBF3763AF2E1C572F https://youtu.be/PGWZUgzDMYI?list=PLBF3763AF2E1C572F https://youtu.be/BmayUdDaDYM?list=PLBF3763AF2E1C572F https://youtu.be/mRGQylRWAsI?list=PLBF3763AF2E1C572F https://youtu.be/HjPmZuOXkHQ?list=PLBF3763AF2E1C572F https://youtu.be/9zpSs845wf8?list=PLBF3763AF2E1C572F https://youtu.be/KW0UvOW0XIo?list=PLBF3763AF2E1C572F
62.	Ms. Lolakshi P K	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/uFhDGagZzjs https://youtu.be/30myM4-zuQw?list=PLbRMhDVUMngcJu5oUhgpgYqtOn7DmSfuU https://youtu.be/TP1_F3IVjBc?list=PLJ5C_6qdAvBEUjcu1ka0QY9G-zoOIXqCL https://youtu.be/30myM4-zuQw?list=PLr3K3SCZV7DbrYggMwkBAop3VtjLANMGg http://surl.li/lqkci http://surl.li/lqkcp http://surl.li/lqkcr

63.	Mr. Pradeep Nayak	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	http://surl.li/lqjvs http://surl.li/lqjwm https://youtu.be/MaA0vFKt-ew?list=PLDC70psjvq5hIT0kfr1sirNuees0NIbG https://youtu.be/b6f9vh3cd6w?list=PLbRMhDVUMngf-peFloB7kyiA40EptH1up

Agriculture Engineering:

Sl. No.	Faculty Name	Designation	ICT tools and resources Available	E-resources and techniques used
64.	Dr. Sashikumar	Associate Professor & HOD	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=IQzlj93Pz5Q&list=PL7Ine0vGWAijDIgc-nFoaCP3i5Jf_frqi https://www.youtube.com/watch?v=3-v_dEjKHr8&list=PL7Ine0vGWAigEEDLrdVJxUt_Yqdj1uSi2 https://nptel.ac.in/courses/126105014 https://nptel.ac.in/courses/102104069 https://www.youtube.com/watch?v=l_xzh0kHAv8&pp=ygUjZnVuZGFtZW50YWxzIG9mIHByb2Nlc3MgZW5naW5lZXlpbmMc%3D
65.	Mr. Deepak Kumar Kolke	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=GkFgysZC4Vc&t=1018s&pp=ygUVc3RyZW5naHQgb2YgbWF0ZXlpYWxz https://www.youtube.com/watch?v=TnwSjoJ7q3w&list=PL5-rj23AEMNh9mlj_ZK0UaZEm5o9mVabh https://www.youtube.com/watch?v=7WppBa-cLuk&list=PLhSp9OSVmeyJSYB4g_KPL8UrmB_a3kfHYI

				https://www.youtube.com/watch?v=DO6XuTNswdM&list=PLm_MSClsnwm8UIQsYEISIFueEXZDIFBwP https://nptel.ac.in/courses/112106141 https://nptel.ac.in/courses/112107146 https://nptel.ac.in/courses/112104121 https://nptel.ac.in/courses/112105268 https://nptel.ac.in/courses/102106026 https://nptel.ac.in/courses/112105269
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Artificial Intelligence and Machine Learning:

Sl. No.	Faculty Name	Designation	ICT tools and resources Available	E-resources and techniques used
66.	Prof. Harish Kunder	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	NA https://www.youtube.com/watch?v=a2B69vCtjOU&list=PL3-wYxbt4yCipcUDz-TgD_ainZ2K3MUZ&index=2 https://www.youtube.com/watch?v=TTBkc5eiju4 Yes Yes Yes
67.	Dr. Ramesh	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	NA https://www.youtube.com/watch?v=MYgmmJJfdBg https://www.youtube.com/watch?v=HW2Wcx-ktsc Yes Yes Yes
68.	Dr. Pradeep Nazareth	Associate Professor	E-Journals, E-Books, NPTEL Videos,	NA http://www.cs.nthu.edu.tw/~ychung/slides/CSC4180/ Alfred%20V.%20Aho,%20Monica%20S.%20Lam,%20Ravi%20Sethi, %20Jeffrey%20D.%20Ullman-Compilers%20- %20Principles,%20Techniques,%20and%20Tools-

			Youtube Videos, Computers, Google Classrooms Projectors	Pearson_Addison%20Wesley%20(2006).pdf https://www.youtube.com/watch?v=s8QJJoL1G6w https://www.youtube.com/watch?v=xoTyrdT9SZI&list=PLLGlmW7jT-nTr1ory9o2MgsOmmx2w8FB3 https://www.youtube.com/watch?v=oOCromcWnfc https://www.youtube.com/watch?v=wc-T6MB9FpY Yes Yes Yes
69.	Apurba Chakraborty	Sr. Assistant Professor	E-Journals, E-Books, NPTEL Youtube Videos, Computers, Google Classrooms Projectors	NA E Books- AI Modern Approach by Stuwart and Norvig NA Yes NA Yes
70.	Shrikanth N G	Sr. Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=vBURTt97EkA&list=PLBlnK6fEyqRiVhbXDGLXDk_OQAeuVcp20 https://www.youtube.com/watch?v=a2B69vCtjOU&list=PL3-wYxht4yCjpcfUDz-TgD_ainZ2K3MUZ&index=2 https://www.youtube.com/watch?v=HW2Wcx-ktsc https://www.youtube.com/watch?v=MYgmmJJfdBg https://www.youtube.com/watch?v=pl6qrCB8pDw&list=PLIY8eNdw5tW-BxRY0yK3fYTYVqytw8qhp https://www.youtube.com/watch?v=TTBkc5eiju4 https://www.youtube.com/watch?v=8hkvMRGTzCM&list=PLEAYkSg4uSQ2PAch478muxnoeTNz_QeUJ&index=36
71.	Kiran Raj K M	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	NA https://nptel.ac.in/courses/106105163?authuser=0 https://nptel.ac.in/courses/106106092?authuser=0 https://nptel.ac.in/courses/106106166?authuser=0 https://nptel.ac.in/courses/117105079 https://archive.nptel.ac.in/courses/106/106/106106220/# https://www.youtube.com/watch?v=B6rqMbArcew Yes Yes Yes

Civil Engineering:

Sl. No.	Faculty Name	Designation	ICT tools and resources Available	E-resources and techniques used
72.	Dr. H Ajith Hebbar	Associate Professor	NPTEL Videos E-Books/SAW-ERP Youtube Videos Computers Google Classrooms Projectors/PPTs	https://nptel.ac.in/courses/106107155 https://saw-erp.in/notes/select.php https://youtu.be/_ck1Lnm28hQ https://youtu.be/5y0BRQn9NYc https://youtu.be/7hAvbyFjxzU http://practicalcryptography.com/
73.	Dr. H G Umeshchadra	Associate Professor	NPTEL Videos E-Books/SAW-ERP Youtube Videos Computers Google Classrooms Projectors/PPTs	https://nptel.ac.in/courses https://www.youtube.com/watch?v=aTVDiRtRook&list=PLDF5162B475DD915F Yes https://classroom.google.com/u/1/c/NjA5NTgwMzk1OTUx Yes
74.	Mr. B Durgaprasad Baliga	Sr. Associate Professor	NPTEL Videos E-Books/SAW-ERP Youtube Videos Computers Google Classrooms Projectors/PPTs	NA NA NA Yes https://classroom.google.com/u/1/c/NjA5NTgwMzk1OTUx Yes
75.	Mr. Shankargiri K S	Assistant Professor	NPTEL Videos E-Books/SAW-ERP Youtube Videos Computers Google Classrooms Projectors/PPTs	NA https://saw-erp.in/notesfile/99322ee0f64698230944c2841912a829.pdf https://www.youtube.com/watch?v=J-Bdzgg7pqA Yes https://classroom.google.com/c/NTE4NDIyNTc2NTY2?cjc=so57o6b Yes
76.	Mr. Surendra P	Assistant Professor	NPTEL Videos E-Books/SAW-ERP Youtube Videos Computers	NA https://www.saw-erp.in/notes/select.php https://www.youtube.com/watch?v=qhEton-EE0w https://www.youtube.com/watch?v=t9PI4lvMh_s

			Google Classrooms Projectors/PPTs	https://www.youtube.com/watch?v=iH9Iznu8d-U https://slideplayer.com/slide/4279442/
77.	Ms. Anusha B Rao	Assistant Professor	NPTEL Videos E-Books/SAW-ERP Youtube Videos Computers Google Classrooms Projectors/PPTs	https://youtu.be/Bmm1dATNnz0 https://saw-erp.in/notes/view_delete.php https://www.youtube.com/watch?v=qjwYcEQcJ3I https://www.youtube.com/watch?v=kmTFWus8xbY https://classroom.google.com/c/NTE5MjQ3Njk2MDkw https://www.slideshare.net/aritrabanerjee1/seismic-retrofitting-techniques

Master of Business Administration(MBA):

Sl. No.	Faculty Name	Designation	ICT tools and resources Available	E-resources and techniques used
78.	Neeraj S. Rai	Assistant Professor	E-Books Youtube Videos Projectors/PPTs	https://acrobat.adobe.com/link/review?uri=urn:aaid:scds:US:8662690d-696a-38a1-b4ee-c5df05b593bc https://youtu.be/kj-CxhG7XBw?si=ncm-xNjzmZE2fDpB https://youtu.be/J1WwNKDdDC0?si=ScG_MRw_CRZZJYIA https://youtu.be/Ow3XWYnPgSM?si=gVKCthhi-8DXo696 https://docs.google.com/presentation/d/1NcE_4v1GNE5pgWqgrBFagz0czi8WVvQXb_iCQqhgrtg/edit?usp=sharing
79.	Mr. Guruprasad Pai B	Assistant Professor	Youtube Videos Projectors/PPTs	https://www.youtube.com/watch?v=8HZQvykaoW8 https://www.youtube.com/watch?v=Q5VwDCpszY https://www.youtube.com/watch?v=Dfp23xSqpdK https://www.youtube.com/watch?v=5xD2JLleGqk
80.	Johnson Fernandes	Assistant Professor	E-Books Projectors/PPTs	https://ccsuniversity.ac.in/bridge-library/pdf/Research-Methodology-CR-Kothari.pdf https://docs.google.com/presentation/d/1NcE_4v1GNE5pgWqgrBFagz0czi8WVvQXb_iCQqhgrtg/edit?usp=sharing

81.	Mrs Harshitha V shetty	Assistant Professor	Youtube Videos Projectors/PPTs	https://youtu.be/hHE4ilceiXs https://youtu.be/uMQMDQI7Hpk https://youtu.be/vXgt9yASs_k https://youtu.be/pqtYQb9nbRk https://youtu.be/e1F3xnF5LKg
82.	Prajwal B K	Assistant Professor	Youtube Videos Projectors/PPTs	https://onlinecourses.nptel.ac.in/noc22_mg104/preview https://onlinecourses.nptel.ac.in/noc22_mg78/preview https://learninglink.oup.com/access/king-lawley3e-student-resources#tag_all-chapters https://openstax.org/details/books/organizational-behavior https://www.edx.org/learn/managerial-economics https://www.youtube.com/watch?v=Dfp23xSqpdK https://youtu.be/WOtBp0D85LI?si=ArD8ETnaoc78XCX0
83.	Catherine Nirmala David	Professor	Youtube videos	https://youtu.be/fYGaAXwsTKw https://youtu.be/ik40GAnFiEE https://youtu.be/ZMCiqHHoABQ

Chemistry Department:

Sl. No.	Faculty Name	Designation	ICT tools and resources Available	E-resources and techniques used
84.	Dr. Ravikumar C	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=j5Hml6KN4TI https://ndl.iitkgp.ac.in/ https://www.youtube.com/watch?v=-GS6uoFf3qQ https://www.youtube.com/watch?v=1xWBPZnEjk8
85.	Dr. Prakasha Shetty	Professor	E-Journals, E-Books, NPTEL Videos,	http://libgen.rs/ https://www.youtube.com/watch?v=gH-z48ld_tw

			Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=X9GHBdyYcyo https://www.youtube.com/watch?v=z78PBaAldRQ
86.	Dr. Damodara N	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=wRAo-M8xBHM https://www.vlab.co.in/broad-area-chemical-sciences https://nptel.ac.in/downloads/122101001/ https://interestingengineering.com/science
87.	Dr. Sakshi S Kamath	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://nptel.ac.in/courses/104/103/104103019/ https://www.youtube.com/watch?v=TBqXMWaxZYM&list=PLyhmwFtznRhuz8L1bb3X-9IbHrDMjHWWWh https://demonstrations.wolfram.com/topics.php https://www.youtube.com/watch?v=faESCxAWR9k

Maths Department:

Sl. No.	Faculty Name	Designation	ICT tools and resources Available	E-resources and techniques used
88.	Dr.Prameela kolake	Associate Professor & HOD	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=H3Un00fHpao - Higher order differential equations https://www.youtube.com/watch?v=ly4S0oi3Yz8 - Partial differential equations https://www.youtube.com/watch?v=lfZGtjSWcQs Convergence and divergence of series https://www.youtube.com/watch?v=0dsfZeUs1pM - Bessel's functions https://www.youtube.com/watch?v=qJ7k6-qYTj4 - legendre polynomial https://www.youtube.com/watch?v=c4_MJg_c49k - Interpolation https://www.youtube.com/watch?v=zadUB3NwFtQ - Numerical integration

89.	Dr. Prashanthi K S	Sr. Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=NBcGLLU90fM&list=PLbMVogVj5nJSGlf9sluucwobyr_zz6glD (Ordinary Differential equation) https://www.youtube.com/watch?v=ml4NSzCQobk (Vector Calculus) https://www.youtube.com/watch?v=vvzTEbp9lrc (Grad, Curl, Divergence) https://www.youtube.com/playlist?list=PLHXZ9OQGMqxfW0GMqeUE1bLKAYor6kbHa (Vector calculus complete chapter) https://www.youtube.com/watch?v=ZKUqtErZCiU&list=PLHXZ9OQGMqxfU0tcqPNTJsb7R6BqSL06 (Linear algebra) https://www.youtube.com/watch?v=U51lQtlzvA0&list=PLgMDNELGJ1CZpu0rJvVh-bUHGFINS7xIk (PDE) https://www.youtube.com/watch?v=c0MR-vWiUPU (Divergence) https://www.youtube.com/watch?v=0ikyrrzLozC8 (geogebra in maths teaching) https://www.youtube.com/watch?v=041BWhXFu8E (Matlab programming) https://www.youtube.com/watch?v=7vwDp94wEhg (higher order DE) https://www.youtube.com/watch?v=19SW3P_PRHQ (Number Theory) https://www.youtube.com/watch?v=uzkc-qNVoOk (Probability) https://www.youtube.com/watch?v=p1nXahmcQwg (Numerical methods, errors) https://www.youtube.com/watch?v=rWyTk9eubKM&list=PLU6SqdYcYsfLrTna7UuaVfGZYkNo0cpVC (Numerical Methods)
90.	Mr. Alfred Praveen Fernandes	Sr. Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://academicearth.org/ https://www.classcentral.com/subject/maths https://nptel.ac.in/?disciplineid=111 https://www.youtube.com/watch?v=I7RWAQgMRVI&list=PLNKD1qB9pptGqVnTA4u9wckS6bCeLp99 https://www.youtube.com/watch?v=p_r-KmrBG3w https://www.khanacademy.org/math/linear-algebra/matrix-transformations/linear-transformations/v/linear-transformations

				https://www.youtube.com/watch?v=WMQ2Cac4sqw https://www.youtube.com/watch?v=t9xW7UaZwZ0 https://www.youtube.com/watch?v=Z1hd5rFERP4 https://www.youtube.com/watch?v=xgnQTqMc6A4 https://www.youtube.com/watch?v=UnzbuqgU2LE https://www.youtube.com/watch?v=Bzzqx1F23a8 https://www.youtube.com/watch?v=Ow3XWYnPgSM&list=PLU6SqDYcYsfLdur9EvX7TXe0VeNgAdVtD https://www.youtube.com/watch?v=-JEeBvL-N14
91.	Mrs. Kavitha B	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.khanacademy.org/math/multivariable-calculus/multivariable-derivatives/divergence-grant-videos/v/divergence-intuition-part-1 https://www.khanacademy.org/math/multivariable-calculus/multivariable-derivatives/divergence-grant-videos/v/divergence-intuition-part-2 https://www.khanacademy.org/math/multivariable-calculus/multivariable-derivatives/divergence-grant-videos/v/divergence-example https://www.youtube.com/watch?v=HoLu9wjuarU https://www.youtube.com/watch?v=01Dp130VzAA https://www.khanacademy.org/math/differential-equations/first-order-differential-equations/exponential-models-diff-eq/v/newtons-law-of-cooling https://www.khanacademy.org/math/differential-equations/first-order-differential-equations/exponential-models-diff-eq/v/exponential-solution-to-differential-equation https://www.youtube.com/watch?v=k7R2z2l4wTg https://www.youtube.com/watch?v=Ez8_t8X2bAI
92.	Mrs. Rashmi R	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=b92PpVtUZvQ https://www.youtube.com/watch?v=Ix_rfsos3yA&list=PLdM-WZokR4tZjeo04g6QZGdGLbxFxFJWhu https://www.youtube.com/channel/UCBmdoqkBaIUh128ffq8XATw https://www.youtube.com/watch?v=tp_MdKz3fC8 https://www.youtube.com/channel/UCBmdoqkBaIUh128ffq8XATw https://www.youtube.com/watch?v=LxI3pXhoVZ8&list=PLtEEt2Vtobi5kteUm9WGINGCwRb9icvvE https://www.youtube.com/results?search

				_query=bilinear+transformation+in+complex+analysis
93.	Mrs. Nisha Kumari	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://youtu.be/t_oAQGyBNY https://youtu.be/Vu2oN_DeSZM https://youtu.be/bIY6ahHVgqA https://youtu.be/miWPVMmn-zQ https://youtu.be/EclAG2ezkBY https://youtu.be/WrWuqqQ0Sjls https://youtu.be/5FWAVmwMXWg https://youtu.be/Wpk1OSXLRyQ https://youtu.be/Q8mbXy0oJj8 https://youtu.be/9YAaCEA08yM https://youtu.be/zSu-d9g5Lfl https://youtu.be/0sApcfs0gBg
94.	Ms. Sowmya	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=ESKx8PEJCB4 https://youtu.be/cY6YSZsCR5A https://youtu.be/-7C0pLwGx1w https://youtu.be/1aS7nTIYmX0 https://youtu.be/1qLb0B40YnA https://youtu.be/qSeYksmwjZc https://youtu.be/hWSV720ONQg https://youtu.be/795pp9NGOdY
95.	Mrs. Radhika	Assistant Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://www.youtube.com/watch?v=NBcGLLU90fM&list=PLbMVogVj5nJSGlf9slu ucwobyrrzz6glD (Ordinary Differential equation) Isomorphism in Graph Theory in Hindi Propositional Logic – Logical Equivalences https://youtu.be/GvyGTiE4jY0?si=cldcSGG0b09EZd2u But what is the Fourier Transform? A visual introduction. https://youtu.be/CDeT2yV_CbM?si=cPlv-sHHglLsQlrb https://youtube.com/playlist?list=PLpEFfNAtorfHzVYKNRFgtWjp2R1vTZfj&si=oVf5LYe7u2wUdDnh https://youtu.be/db7d_a0wiUg?si=m2viJ0MEkKH7Vfo7 https://youtu.be/4ZLCNHGim8E?si=WGi1NSKjUmk9T_ly https://youtube.com/playlist?list=PLU6SqDYcYsfI7Ebw_j-

				Vy8YKHdbHKP9am&si=gBU3LzBuDssDrnRl
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Physics Department:

Sl. No.	Faculty Name	Designation	ICT tools and resources Available	E-resources and techniques used
96.	Dr. Ramaprasad A. T	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://vlab.amrita.edu/index.php?sub=1&brch=281&sim=334&cnt=1 https://vlab.amrita.edu/index.php?sub=1&brch=189&sim=343&cnt=1 https://www.youtube.com/watch?v=SGE8rWcaIQ0 https://www.youtube.com/watch?v=yxbooB5Senw
97.	Dr. Shashi Kumar K S	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://vlab.amrita.edu/index.php?sub=1&brch=281&sim=334&cnt=1 https://vlab.amrita.edu/index.php?sub=1&brch=189&sim=343&cnt=1 https://www.youtube.com/watch?v=SGE8rWcaIQ0 https://www.youtube.com/watch?v=yxbooB5Senw
98.	Dr. Jayarama A	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://vlab.amrita.edu/index.php?sub=1&brch=281&sim=334&cnt=1 https://vlab.amrita.edu/index.php?sub=1&brch=189&sim=343&cnt=1 https://www.youtube.com/watch?v=SGE8rWcaIQ0 https://www.youtube.com/watch?v=yxbooB5Senw
99.	Mr. Manoj A.P	Associate Professor	E-Journals, E-Books, NPTEL Videos, Youtube Videos, Computers, Google Classrooms Projectors	https://vlab.amrita.edu/index.php?sub=1&brch=281&sim=334&cnt=1 https://vlab.amrita.edu/index.php?sub=1&brch=189&sim=343&cnt=1 https://www.youtube.com/watch?v=SGE8rWcaIQ0 https://www.youtube.com/watch?v=yxbooB5Senw